



IFW

Re Application of: Jack Thiesen et al.

Serial No. 10/718,924

Filed: November 21, 2003

Confirmation No: 2390

Title: ACOUSTIC WAVE DEVICE WITH MODULATION  
FUNCTIONALITY

Group Art Unit: 2635

Examiner: Brian A. Zimmerman

Our Client ID: 34043

Our Account No: 04-1403

Commissioner for Patents  
U.S. Patent and Trademark Office  
Post Office Box 1450  
Alexandria, VA 22313-1450

### AMENDMENT

This is a response/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated herinto by reference and the signature below is to be treated as the signature to the attachment in absence of a signature thereto.

Fee requirements (if any) have been calculated as shown below:

	Claims remaining after amendment		Highest number previously paid for		Present Extra		Additional Fee
Total Effective Claims	39	minus	39	=		X \$50 =	\$ .00
			3				

Independent Claims	3	minus		=		x \$200 =	\$ .00
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If amendment enters proper multiple dependent claim(s) into this application for first time, add  
\$290.00 (per application) \$ .00

Since Official Action set an original due date of \_\_\_\_\_

**PETITION** is hereby made for an extension to cover the date this response is filed for which the  
requisite fee is enclosed (1 month \$120; 2 months \$450; 3 months \$1,020; 4 months \$1590,  
5 months \$2,160 \$ .00

If Terminal Disclaimer enclosed, add Rule 20(d) Official Fee (\$110.00) \$ .00

**SUBTOTAL:** \$ .00

If "small entity" verified statement filed [ ] previously,  
[ ] herewith, enter one-half (1/2) of subtotal and subtract \$ .00

**TOTAL:** \$ .00

Other: \_\_\_\_\_ \$ .00

**TOTAL FEE ENCLOSED:** \$ .00

The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case.

ADDRESS:  
Post Office Box 1449  
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**DORITY & MANNING**  
**ATTORNEYS AT LAW, P.A.**

By: Harry E. Moose, Jr. Reg. No: 51,277 Date: March 7, 2006

Signature: [Signature]

**EXPRESS MAIL CERTIFICATE OF MAILING**In re Application of: Jack Thiesen, et al.Entitled: Acoustic Wave Device With Modulation FunctionalityUSSN: 10/718,924Filed: November 21, 2003Attorney Docket No.: MIC-42 (P50-0092)

Attachments: Amendment cover sheet (1 sheet); Requested Amendments Pursuant to 37 C.F.R. 1.112 and Response to First Office Action (15 sheets); Express Mail Certificate of Mailing (1 sheet); Return Receipt Postcard

"Express Mail" – Mailing Label Number: EV376130785USDate of Deposit: March 7, 2006

I hereby certify that this paper and all attachments and any fee are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the:

Commissioner for Patents  
Mail Stop RESPONSE TO O A  
U.S. Patent and Trademark Office  
Post Office Box 1450  
Alexandria, VA 22313-1450

Darlene G. Parker

(Typed or printed name of person mailing paper or fee)

PATENTAttorney Docket No.: MIC-42 (P50-0092)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Jack Thiesen et al.	)	Examiner: Brian A. Zimmerman
	)	
Serial No.: 10/718,924	)	Group Art Unit: 2635
	)	
Filed: November 21, 2003	)	Our Account No.: 04-1403
	)	
For: ACOUSTIC WAVE	)	Customer ID No.: 34043
DEVICE WITH	)	
MODULATION	)	
FUNCTIONALITY	)	

**Requested Amendments Pursuant to 37 C.F.R. §1.112 and  
Response to First Office Action**

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U.S. Patent and Trademark Office  
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Alexandria, VA 22313-1450

Honorable Commissioner:

Pursuant to 37 C.F.R. §1.112, and in response to the Office Action of December 27, 2005, Applicants respectfully request entry of the presently submitted amendments, and reconsideration and allowance of the subject application, based on the amendments and remarks set forth herein. In accordance with 37 C.F.R. §1.121, the present response includes the following sections.

- **A LISTING OF THE CURRENT CLAIMS** is presented beginning on page 2 of this paper; and
- **REMARKS** begin on page 8 of this paper.